MimioTeach

Interactive whiteboards can be expensive and complicated, and most must be permanently installed. Not anymore. Now teachers can place a small bar on the dry erase boards they already have, push two buttons and – just like that – a full-featured interactive whiteboard. Spend less without getting less.

"It comes out of the box and just works. It's just a really versatile tool. And it captures the kids' attention."

Jim LeMasters
Technology Instructor
Warsaw, IN

It's a better way to learn. The MimioTeach™ interactive whiteboard includes all the hardware and software you need to launch your interactive classroom, so you get more for your budget dollars.

The small, portable MimioTeach bar attaches magnetically to a typical dry erase board. When your teachers plug the MimioHub™ wireless receiver into their computer and connect the computer to a projector, you can enjoy a projected display area up to 5 feet by 8 feet. Your lessons come to life, easily.

The MimioTeach interactive whiteboard comes pre-packaged with award-winning MimioStudio™ classroom software, the power behind all MimioClassroom™ products. It integrates seamlessly with all other MimioClassroom products, so adding on the other tools is quick and easy.

The MimioTeach interactive whiteboard gives you all these advantages:

- A complete interactive whiteboard system that uses the dry erase boards and projectors you already have.
- Straightforward interface lets you get up and running in minutes.
- Full-featured MimioStudio software for creating engaging interactive lessons.
- Lightweight and portable, so you can move it between classrooms, and store it safely.

Turns any dry-erase board into an interactive whiteboard in seconds.

To learn more, visit mimio.com/mimioteach or call 877.MY.MIMIO.

mimio®
a better way to learn

Specifications

Package Contents

MimioTeach bar with embedded wireless interface, rechargeable stylus, MimioHub wireless receiver, USB micro-B cable, magnetic mounting bracket, 5V 1.2A USB power supply, 1 DVD containing MimioStudio software.

Specifications

Minimum Software Requirements
MimioStudio 7 and higher on a Windows, Mac, or Linux OS.

For specific system requirements, please visit us at: mimio.com/support/downloads

Computer Interface
USB (USB 2.0 compliant). USB Cable—"micro-B" USB connector. MimioHub will connect via USB to the PC.

Data Transfer Rate—USB
Full-speed USB (12 Mbps).

Power Consumption
5V - 100mA DC via micro-USB

MimioTeach Bar Dimensions
375.4 mm H x 68 mm W x 38 mm D (14.8 in. H x 2.7 in. W x 1.5 in. D)

Weight
Bar: 305 g (10.75 oz)
Stylus: 30 g (1 oz)
Bar and Stylus: 335 g (11.82 oz)

Whiteboard Active Area (per device)
Interactive mode with projector supports 1.5 m x 2.4 m (5 ft x 8 ft), up to 2.5 m (8.3 ft) standard aspect-ratio diagonal projection display, and 2.9 m (9.4 ft) diagonal in wide-screen mode.

Stylus
Ergonomically elegant stylus for interactive use. Ultrasound at 40 kHz (frequency) + Infrared at 940 nm (wavelength).

Uses single 3.7 V Lithium-Ion rechargeable cell with 70 mAh capacity. Stylus recharges when docked in cradle on left side of MimioTeach. Retains a charge for 8-10 hours.
Full recharge in 3 hours.
60-second safety shut-off.
Two buttons on the stylus activate functions: Right Click and MimioStudio Tools.
Solid Teflon stylus with replaceable tip ensures ultra-smooth action on all board or screen surfaces.

Resolution & Tracking Speed
Signal tracking frequency 87 times per second. Signal tracking speed 2.7 m (9 ft) per second. 4,800 x 9,600 line effective resolution on 1.2 m x 2.4 m (4 ft x 8 ft) board.

Positioning
MimioTeach bar should be mounted in the center of the left side of the whiteboard in a location outside the projection area. Sensors must face a projected surface that is within the maximum Active Area range of the device. Minimum 3 inch gap between edge of projected image and edge of MimioTeach bar.

Controls & Indicators
2 push-button functions on the MimioTeach bar: Interactive mode and Calibrate/Re-calibrate. 1 Indicator: Link.

Temperature
Operating:16°C to 38°C (60°F to 100°F). (Higher than 80°F/27°C will cause slight inaccuracy for ink capture). Storage: -20°C to 35°C (-4°F to 95°F.) (1 year set by battery) -20°C to 45°C (-4°F to 113°F). (1 month set by battery) -30°C to 60°C (-22°F to 140°F). (Absolute Maximum)

Humidity
Operating: 15% to 75% non-condensing. Storage: 0% to 90% non-condensing.

Wireless Connectivity
Enables a dedicated 2.4 GHz bidirectional point-to-point wireless connection to the computer through MimioHub, a USB "thumb drive" receiver with maximum range of 9 m (30 ft). Does not require Bluetooth, special card, wireless networks, or wireless PC. MimioHub is a standard USB device using HID drivers, and comes paired with MimioTeach. MimioHub can be stored in the back slot of the MimioTeach bar when not in use.

Wireless Data Transfer Rate
250 Kbps

Certification & Compliance
Wireless: FCC, IC, CE, C-Tick, COFETEL, SCRF, SRMC, TELEC, RRL, TRA, ANRT, ANATEL, WPC, DGPT, CTI, MIC, SIRIM, MOC, CNC, SUBTEL, CRT, SUTEL, BURTEL, CONATEL, SIGET, SIT, PUC, TELCOR, ERSP, OSIPTEL, TATT, URSEC, UrkSEPRO, ICASA, NTRA, CITC, NCC. Safety: UL/CSA/EN/IEC 60950-1 (CE & TUV NRTL) C-Tick, NOM, KCC, GOST, ANATEL, SII, UrkSEPRO, NCRS, VoC, CQC. EMC: FCC, IC, CE, C-Tick, GOST, KCC, ANATEL, SII. Environmental: RoHS, WEEE, REACH compliant.

International Use
Computer USB or batteries as primary power source enable "Start up and Go" in any country. International AC Adapter for AC-powered use.

Product Warranty
Mimio hardware is warranted for 2 years from date of purchase, with an additional 3 years with product registration at mimio.com/warranty, for a total of 5 years. MimioStudio software is supplied with a limited lifetime warranty, expiring 1 year after discontinuation of the product.

Other Accessories Available
USB extension cable, metallic mounting brackets w/removable adhesive strips for non-metallic surfaces, stylus, replaceable Lithium-Ion battery for stylus, global AC adapters.

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